

Docket Number		
OR 217004US0X	RE	
e name is listed below) or an original fi	rst and joint the below	
Patent Number Date Patent Issued September 19, 2000		
September 19, 2000		
IE		
JE		
I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. We (I) hereby claim foreign priority benefits under 35 USC §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s):		
Day/Month/Year	Pri rity Claimed	
We (I) hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below. Application Number Filing Date		
ed below and, insofar as the subject made is States or PCT International application of the duty to disclose information validable between the filing date of the property. Filing Date	atter of each of the on in the manner which is material to	
	d below next to my name. e name is listed below) or an original filter which is described and claimed in Date Patent Issued September 19, 2000 SE d: SE d: SE d: SE d: SI d: SI diapplication number didentified specification, including the original application which designated a also identified below any foreign applying a filing date before that of the applying a filing date before that of the applying Date United States application(s), or §365(ed below and, insofar as the subject me also identified below and, insofar as the subject me also identified below and, insofar as the subject me also identified below and, insofar as the subject me also identified below and, insofar as the subject me also identified between the filing date of the poon.	

08/948,299 October 10, 1997 Patented

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check

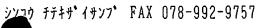
all that apply)

- by reason of a defective specification or drawing.
- by reason of the patentee claiming more or less than he had the right to claim in the patent.
- by reason of other errors.

At least one error upon which reissue is based is described as follows:

not having a claim directed to a process for preparing a polyester resin from 2,6-dialkylnaphthalene produced by the process of 1 of U.S. Patent No. 6,121,501.

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.





As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected herewith: Norman F. Oblon, Reg. No. 24,618; Marvin J. Spivak, Reg. No. 24,913; C. Irvin McClelland, Reg. No. 21,124; Gregory J. Maier, Reg. No. 25,599; Arthur I. Neustadt, Reg. No. 24,854; Richard D. Kelly, Reg. No. 27,757; James D. Hamilton, Reg. No. 28,421; Eckhard H. Kuesters, Reg. No. 28,870; Robert T. Pous, Reg. No. 29,099; Charles L. Gholz, Reg. No. 26,395; William E. Beaumont, Reg. No. 30,996; Jean-Paul Lavalleye, Reg. No. 31,451; Stephen G. Baxter, Reg. No. 32,884; Richard L. Treanor, Reg. No. 36,379; Steven P. Weihrouch, Reg. No. 32,829; John T. Goolkasian, Reg. No. 26,142; Richard L. Chinn, Reg. No. 34,305; Steven E. Lipman, Reg. No. 30,011; Carl E. Schlier, Reg. No. 34,426; James J. Kulbaski, Reg. No. 34,648; Richard A. Neifeld, Reg. No. 35,299; J. Derek Mason, Reg. No. 35,270; Surinder Sachar, Reg. No. 34,423; Jeffrey B. McIntyre, Reg. No. 36,867; Bradley D. Lytle, Reg. No. 40,073; Michael R. Casey, Reg. No. 40,294; William T. Enos, Reg. No. 33,128 and Michael E. McCabe, Jr., Reg. No. 37,182.

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Arlington, Virginia 22202.

Telephone: (703) 413-3000

Facsimile: (703) 413-2220

1 1 1 1 1 1.	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereor or any patent to which this declaration is directed.			
,,,	Full Name of sole or first inventor (given name, family name) Masahiro MOTOYUKI			
	Signature ->	Date December 18, 2001		
=	Residence Osaka-shi, Osaka JAPAN	Citizenship JAPAN		
7	Post Office Address c/o Osaka Branch in Kobe Steel, Ltd, 1-3, Bingo-machi 4-chome, Chuo-ku Osaka-shi, Osaka 541, JAPAN			
	Full Name of second joint inventor (given name, family name) Koji YAMAMOTO			
Signature Residence Kobe-shi, Hyogo, JAPAN Date December 18, 2001 Citizenship JAPAN				
				Post Office Address c/o Kobe Corporate Research Laboratories in Kobe Steel, Ltd, 5-5, Takatsuka-dai 1-chome, Nishi-ku, Kobe-shi, Hyogo, 651-22 JAPAN
	Full Name of third joint inventor (given name, family name) Ajit Vishwanath SAPRE			
	Signature Date			
	Residence Citizenship			
Moorestown, New Jersey, USA INDIA				
		Billingsport Road, Paulsboro, New Jersey 08066-0480 USA		
	■ Additional joint inventors are named on separately r	numbered sheets attached hereto.		





Full Name of sole or first inventor (given name, family	y name)
John Paul Mc Williams	
Signature	Date
Residence	Citizenship
Woodbury, New Jersey USA	USA
Post Office Address c/o Mobil Technology C	Company, 600 Billingsport Road, Paulsboro, New Jersey 08066-0480 USA
Full Name of second joint inventor (given name, fami	
Susan Patricia DONNELLY	
Signature	Date
Residence	Citizenship
Kingwood, Texas, USA	USA
Deat Office Address /- Machill Yearless	Services COO Billings and Bond Boulshore, New Jargay 08066-0480 USA

MOBIL 超明为用

Docket Number REISSUE APPLICATION **DECLARATION BY THE INVENTOR** 217004US0X RE As a below named inventor, I hereby declare that: My residence, post office address and citizenship are stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in the below identified patent: Date Patent Issued Patent Number September 19, 2000 6,121,501 Title of Invention PROCESS FOR PREPARING 2,6-DIALKYLNAPHTHALENE for which a reissue patent is sought on the invention entitled: PROCESS FOR PREPARING 2,6-DIALKYLNAPHTHALENE the specification of which is attached hereto as reissue application number was filed on and (if applicable) was amended on I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. We (I) hereby claim foreign priority benefits under 35 USC §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s): Priority Day/Month/Year Country Application No. Claimed ±We (I) hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below. Filing Date **Application Number** We (I) hereby claim the benefit under 35 USC §120 of any United States application(s), or §365(c) of any PCT

International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.	Filing Date	Status
09/288.847	April 9, 1999	Patented
08/948,299	October 10, 1997	Patented
00/940,233		

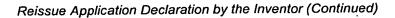
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information-and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, any patent to which this declaration is directed.

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Full Name of sole or first inventor (given name, family name) Masahiro MOTOYUKI		
Signature	Date	
Residence Osaka-shi, Osaka JAPAN	Citizenship JAPAN	
Post Office Address c/o Osaka Branch in Kobe Steel, Ltd, Osaka-shi, Osaka 541, JAPAN	1-3, Bingo-machi 4-chome, Chuo-ku	
Full Name of second joint inventor (given name, family name)		
Koji YAMAMOTO		
Signature	Date	
Residence	Citizenship	
Kobe-shi, Hyogo, JAPAN	JAPAN	
Post Office Address c/o Kobe Corporate Research Labora Nishi-ku, Kobe-shi, Hyogo, 651-22 JA	atories in Kobe Steel, Ltd, 5-5, Takatsuka-dai 1-chome, APAN	
Full Name of third joint inventor (given name, family name)		
Ajit Vishwanath SAPRE		
Signature	Date 1/28/02	
Residence Moorestown, New Jersey, USA	Citizenship	
	Billingsport Road, Paulsboro, New Jersey 08066-0480 USA	
Additional joint inventors are named on separately (



Full Name of sole or first inventor (given name, family	name)
John Paul Mc Williams	
Signature	Date
Residence	Citizenship
Woodbury, New Jersey USA	USA
Post Office Address c/o Mobil Technology C	ompany, 600 Billingsport Road, Paulsboro, New Jersey 08066-0480 USA
Full Name of second joint inventor (given name, famil	
Susan Patricia DONNELLY	
Signature	Date
Residence	Citizenship
Kingwood, Texas, USA	USA
	ompany 600 Billingsport Road, Paulsboro, New Jersey 08066-0480 USA

REISSUE A	PPLICATION	•	Docket Number	
DECLARATION E		OR	217004US0X R	=
As a below named inventor, I hereby do My residence, post office address and of I believe I am the original, first and sole inventor (if plural names are listed below identified patent:	citizenship are stated inventor (if only one	name is listed below)	or an original first	and joint e below
Patent Number		Date Patent Issued		
6,121,501		September 19, 2000) ————————————————————————————————————	
Title of Invention PROCESS FOR PREPARING 2,6-DIAI	LKYLNAPHTHALEN	Ε		-
for which a reissue patent is sought on PROCESS FOR PREPARING 2,6-DIA				
the specification of which is attached hereto			•	
was filed on	as reissue	application number		
and (if applicable) was amended of				
I have reviewed and understand the co by any amendment referred to above.	ntents of the above-i			
I acknowledge the duty to disclose info	rmation which is mat	erial to patentability as	defined in 37 CF	R 1.56.
We (I) hereby claim foreign priority benefits under 35 USC §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s):				
Application No.	Country	Day/Mo	nth/Year	Priority Claimed
We (I) hereby claim the benefit under 3 Application No.	We (I) hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below. Application Number Filing Date			
We (I) hereby claim the benefit under 35 USC §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.				
Application Serial No.		Filing Date		Status
09/288,847	April 9, 1			Patented Patented
08/948,299	October			
I verily believe the original patent to be all that apply) by reason of a defective specificat by reason of the patentee claiming by reason of other errors. At least one error upon which reissue is not having a claim directed to a process process of 1 of U.S. Patent No. 6,121,5	ion or drawing. g more or less than h s based is described s for preparing a poly	e had the right to clair as follows:	n in the patent.	

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Full Name of sole or first inventor (given name, family name)	
Masahiro MOTOYUKI	
Signature ≟	Date
Residence Osaka-shi, Osaka JAPAN	Citizenship JAPAN
Post Office Address c/o Osaka Branch in Kobe Steel, Ltd, Osaka-shi, Osaka 541, JAPAN	1-3, Bingo-machi 4-chome, Chuo-ku
Full Name of second joint inventor (given name, family name)	
Signature	Date
Residence Kobe-shi, Hyogo, JAPAN	Citizenship JAPAN
	atories in Kobe Steel, Ltd, 5-5, Takatsuka-dai 1-chome, APAN
Full Name of third joint inventor (given name, family name) Ajit Vishwanath SAPRE	
Signature	Date
Residence Moorestown, New Jersey, USA	Citizenship INDIA
Post Office Address c/o Mobil Technology Company, 600	Billingsport Road, Paulsboro, New Jersey 08066-0480 USA
■ Additional joint inventors are named on separately r	numbered sheets attached hereto.

Full Name of sole or first inventor (given name, family name)	
John-Paul Mc Williams	
Signature for Paul Mc William	Date- February 4, 2002 Citizenship
Residence SWEDESBORO	Citizenship
Woodbury, New Jersey USA	USA
	, 600 Billingsport Road, Paulsboro, New Jersey 08066-0480 USA
Full Name of second joint inventor (given name, family name) Susan Patricia DONNELLY	
Residence	Citizenship
Kingwood, Texas, USA	USA
Post Office Address Co Mobil Technology Company	600 Billingsport Road, Paulsboro, New Jersey 08066-0480 USA

REISSUE APPLICATION	,
DECLARATION BY THE INVENT	OR

Docket Number

DECLARATION BY THE INVENT	OR	217004US0X RE	
As a below named inventor, I hereby declare that: My residence, post office address and citizenship are stated I believe I am the original, first and sole inventor (if only one inventor (if plural names are listed below) of the subject ma identified patent:	name is listed below) tter which is described	or an original first a	and joint below
Patent Number 6,121,501	Date Patent Issued September 19, 2000)	
Title of Invention PROCESS FOR PREPARING 2,6-DIALKYLNAPHTHALEN	E	·	
for which a reissue patent is sought on the invention entitled PROCESS FOR PREPARING 2,6-DIALKYLNAPHTHALEN			
the specification of which is attached hereto was filed on as reissue and (if applicable) was amended on	application number		
I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.			
acknowledge the duty to disclose information which is male with the country of the than the United States, listed below and have priority is claimed. Prior Foreign Application No.	§119(a)-(d) or §365(b) national application whit also identified below a ving a filing date before	of any foreign appli ich designated at le any foreign applicati	cation(s) for ast one on for patent
We (I) hereby claim the benefit under 35 USC §119(e) of ar Application Number	ny United States <i>provis</i> Filin	sional application(s) g Date	
We (I) hereby claim the benefit under 35 USC §120 of any International application designating the United States, liste claims of this application is not disclosed in the prior United provided by the first paragraph of 35 USC §112, I acknowle patentability as defined in 37 CFR §1.56 which became avaithe national or PCT International filing date of this application Application Serial No.	d below and, insofar a States or PCT Interna dge the duty to disclos allable between the filin	s the subject matter tional application in se information which ag date of the prior a	r of each of the the manner n is material to
09/288,847 April 9, 1	999		Patented
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I verily believe the original patent to be wholly or partly inoperall that apply) by reason of a defective specification or drawing. by reason of the patentee claiming more or less than how by reason of other errors. At least one error upon which reissue is based is described not having a claim directed to a process for preparing a polyprocess of 1 of U.S. Patent No. 6,121,501. All errors corrected in this reissue application arose without	e had the right to claim as follows: rester resin from 2,6-di	n in the patent. alkylnaphthalene pr	oduced by the
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Full Name of sole or first inventor (given name, family name)	
Masahiro MOTOYUKI	
Signature	Date
Residence	Citizenship
Osaka-shi, Osaka JAPAN	JAPAN
Post Office Address c/o Osaka Branch in Kobe Steel, Ltd Osaka-shi, Osaka 541, JAPAN	, 1-3, Bingo-machi 4-chome, Chuo-ku
Full Name of second joint inventor (given name, family name)	
Koji YAMAMOTO	
Signature	Date
# *	·
Residence	Citizenship
Kobe-shi, Hyogo, JAPAN	JAPAN
Post Office Address c/o Kobe Corporate Research Labor Nishi-ku, Kobe-shi, Hyogo, 651-22 J	atories in Kobe Steel, Ltd, 5-5, Takatsuka-dai 1-chome, APAN
Full Name of third joint inventor (given name, family name)	
Ajit Vishwanath SAPRE	
Signature	Date
Residence	Citizenship
Moorestown, New Jersey, USA	INDIA
	Billingsport Road, Paulsboro, New Jersey 08066-0480 USA
■ Additional joint inventors are named on separately	
(OSMMN 7/99)	

Full Name of sole or first inventor (given name, fam	ily name)
John Paul Mc Williams	
Signature	Date
Residence	Citizenship
Woodbury, New Jersey USA	USA
Post Office Address c/o Mobil Technology	Company, 600 Billingsport Road, Paulsboro, New Jersey 08066-0480 USA
Full Name of second joint inventor (given name, far	
Susan Patricia DONNELLY	
Signature Susan Patricia Da Residence HOUSTON	nnell Date 7eb 5, 2002
Residence HOUSTON	Citizenship
K ingwoo d, Texas, USA	USA
Post Office Address of Mahil Tochnology	Company 600 Billingsport Poad Paulsboro New Jersey 08066-0480 USA

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	STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner:	Kabushiki Kaisha Kobe Seiko Sho and Mobil Oil Corporation
Application No./Patent No.:	6,121,501 Issue Date: September 19, 2000
Entitled: PROCESS FOR PREPARI	NG 2,6-DIALKYLNAPHTHALENE
Kabushiki Kaisha Kobe Seiko	Sho, a Corporation
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
Mobil Oil Corporation,	a Corporation
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
state that they are each:	
1. an assignee of the entire right, ti	tle, and interest in the parent application/patent identified above by virtue of:
United States Patent and Trademark (r(s) of the patent application/patent identified above. The assignment was recorded in the Office at Reel 10067, Frame 0915.
The undersigned (whose title is suppl	ied below) is authorized to act on behalf of Kabushiki Kaisha Kobe Seiko Sho
December 20, 2001	Mamoru AOKI
Date	Typed or printed name Marrow Ark
	Signature General Manager of Intellectual Property Department Title
	Zerneceny×idenendecexxox€
The undersigned (whose title is supplied below) is authorized to act on behalf of Mobil Oil Corporation	
1-25-02	Dennis P. Santini
Date	Typed or printed name
	Signature
	Senior Counsel
	Title

REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT		Docket Number (Optional) 217004US0X RE
This is part of the application for a reissue patent ba	ased on the original pate	ent identified below.
Patent Number Date Patent Issued 6,121,501 September 19, 2000		0
Name of Patentee(s) Masahiro MOTOYUKI; Koji YAMAMOTO; Ajit Vishwanath SAPRE; John Paul Mc WILLIAMS; Susan Patricia DONNELLY		
Title of Invention PROCESS FOR PREPARING 2,6-DIALKYLNAPHTHALENE		
1. Filed herein is a statement under 37 CFR 3.73(b).		
2. Ownership of the patent is in the inventor(s)), and no assignment of	the patent is in effect.
The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.		
The assignees each owning an undivided interest in said original patent are Kabushiki Kaisha Kobe Seiko Sho and Mobil Oil Corporation, and the assignees consent to the accompanying application for reissue.		
Name of assignee/inventor (if not assigned)		
Kabushiki Kaisha Kobe Seiko Sho		
Signature of person signing for assignee		Date
ham sohi		December 20, 2001
Typed or printed name of person signing for assignee Mamoru AOKI		
Name of assignee/inventor (if not assigned)		
Mobil Oil Corporation		
Signature of person signing for assignee	•	Date /-25-22_
Ken J. Jaile	•	
Typed or printed name of person signing for assign	ee	
Donnia D. Cantini		



REISSUE APPLICATION OFFER TO SURRENDER PATENT

Docket Number 217004US0X RE

This is part of the application for a reissue patent based on t	he original patent identified below.	
Name of Patentee(s)		
Masahiro MOTOYUKI, et al.	Date Patent Issued	
Patent Number 6,121,501	September 19, 2000	
Title of Invention	Coptombo: 10, 2000	
PROCESS FOR PREPARING 2,6-DIALKYLNAPHTHALENE		
Kabushiki Kaisha Kobe Seiko Sho and Mobil Oil Corporation are the owners of the entire right, title and interest in and to U.S. Patent No. 6,121,501.		
	ee de la constant de	
Kabushiki Kaisha Kobe Seiko Sho and Mobil Oil Corporation of the allowability of the present Reissue application, or to si	n offer to surrender the original patent upon notification which satisfactory evidence that the same is	
unavailable.	abiliti datibliadory dividorios alactario dalirio lo	
Filed herein is a certificate under 37 CFR 3.73(b).		
Frence of the patent is in the inventor(s), and no assignment of the patent has been made. □ Ownership of the patent is in the inventor(s), and no assignment of the patent has been made.		
Name of assignee	and the second s	
I Kabushiki Kaisha Kobe Seiko Sho		
Signature of person signing for assignee	Date	
- Mann Aohi	December 20, 2001	
Fyped or printed name of person signing for assignee Mamoru AOKI		
Name of assignee		
∰obil Oil Corporation /		
Signature of person signing for assigned fault	Date /- 25-DZ	
Typed or printed name of person signing for assignee		
Dennis P. Santini		
(OSMMN 10/98)		

Assignment Of Application

Page 1 of 2

INSERT NAMES AND RESIDENCE ADDRESSES OF THE INVENTORS:

WHEREAS, I (WE) Masahiro MOTOYUKI of c/o Osaka Branch in Kobe Steel, Ltd., 1-3, Bingo-machi 4-chome, Chuo-ku, Osaka-shi, Osaka 541, JAPAN; Koji YAMAMOTO of c/o Kobe Corporate Research Laboratories in Kobe Steel, <u>Ltd., 5-5, Takatsuka-dai 1-chome, Nishi-ku, Kobe-shi, Hyogo, 651-22</u> <u>JAPAN: Ajit Vishwanath SAPRE of c/o Mobil Technology Company, 600</u> Billingsport Road, Paulsboro, New Jersey 08066-0480; John Paul Mc WILLIAMS of c/o Mobil Technology Company, 600 Billingsport Road, Paulsboro, New Jersev 08066-0480; and Susan Patricia DONNELLY of c/o Mobil Technology Company, 600 Billingsport Road, Paulsboro, New <u>Jersev 08066-0480</u> 2.6-DIALKYINAPHTHALENE

INSERT TITLE F INVENTION:

have invented certain new and useful improvements in: PROCESS FOR PREPARING

INSERT DATE IN-

May 26, May 20, and May 20 June 14, and June 14, 1999 1999

VENTORS SIGNED DECLARATION:

for which an application for Letters Patent was executed on _

INSERT NAME AND ADDRESS OF

COMPANY OR OTHER ASSIGNEE:

09/288,847 (Application No.

April 9, 1999 filed

KABUSHIKI KAISHA KOBE SEIKO SHO also known as KOBE STEEL, LTD.

WHEREAS, 2. MOBIL OIL CORPORATION

(hereinafter referred to as "ASSIGNEE") having a place of business at: _

3-18, Wakinohama-cho 1-chome, Chuo-ku, Kobe 651, JAPAN

3225 Gallows Road, Fairfax, Virginia 22037

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	June 14, 1999	(Signature of Inventor) Masahiro MOTOYUKI
	June 14, 1999	(Signature of Inventor) Masahiro MOTOYUKI (Signature of Inventor) Kojli YAMAMOTO
Date:_		(Signature of Inventor) Ajit Vishwanath SAPRE
Date:_		(Signature of Inventor) John Paul Mc WILLIAMS
Date:_		(Signature of Inventor) Susan Patricia DONNELLY
Date:_		(Signature of Inventor)
Date:_	·	(Signature of Inventor)
Date:_		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202





This women of the Oanka Branch in Kohe Steel

Assignment Of Application

Page 1 of 2

INSERT NAMES AND RESIDENCE ADDRESSES OF THE INVENTORS:

WHEREAS, I (WE) MASANITO MOTOTURE OF C/O OSARA BEARET IN NOCE DECELY
Ltd., 1-3, Bingo-machi 4-chome, Chuo-ku, Osaka-shi, Osaka 541, JAPAN;
Koji YAMAMOTO of c/o Kobe Corporate Research Laboratories in Kobe Steel,
Ltd., 5-5, Takatsuka-dai 1-chome, Nishi-ku, Kobe-shi, Hyogo, 651-22
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Billingsport Road, Paulsboro, New Jersey 08066-0480; John Paul
Mc WILLIAMS of c/o Mobil Technology Company, 600 Billingsport Road,
Paulsboro, New Jersey 08066-0480; and Susan Patricia DONNELLY of
c/o Mobil Technology Company, 600 Billingsport Road, Paulsboro, New
Jersey 08066-0480
, respectively,
have invented certain new and useful improvements in: PROCESS FOR PREPARING
2.6-DIALKYINAPHTHALFNE

for which an application for Letters Patent was executed on May 26, May 20, and May 20, 199 June 14, and June 14, 1999
(A. Vicaira No. 09/288,847 filed April 9, 1999), and
(Application No. 09/288,847 , filed April 9, 1999), and 1. KABUSHIKI KAISHA KOBE SEIKO SHO also known as KOBE STEEL
WHEREAS, 2. MOBIL OIL CORPORATION

HISERT TITLE OF INVENTION:

(ħ

INSERT DATE IN-EVENTORS SIGNED DECLARATION:

INSERT NAME
AND ADDRESS OF
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THER ASSIGNEE:

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2. 3225 Gallows Road, Fairfax, Virginia 22037

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Date:	
	(Signature of Inventor) Masahiro MOTOYUKI
Date:	_
	(Signature of Inventor) Koji YAMAMOTO
Date: 197 26, 1977	3 Etu
,	(Stgnature of Inventor) Ajit Vishwanath SAPRE
Date: May 20, 1999	(Stgrature of Inventor) Ajit Vishwanath SAPRE
O	(Signature of Inventor) John Paul Mc WILLIAMS
Date: 111.00 20, 1599	(Signature of Inventor) Susan Patricia DONNELLY
· · · · · · · · · · · · · · · · · · ·	(Signature of Inventor) Susan Patricia DONNELLY
Date:	. <i>•</i>
	(Signature of Inventor)
Date:	
	(Signature of Inventor)
Date:	(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202 I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Date:	_
	(Signature of Inventor) Masahiro MOTOYUKI
Date:	
•	(Signature of Inventor) Koji YAMAMOTO
Date: 126, 19-7	D. T. Lun
,	(Signature of Inventor) Ajit Vishwanath SAPRE
Date: May 20, 1999	(Stgrature of Inventor) Ajit Vishwanath SAPRE
0	(Signature of Inventor) John Paul Mc WILLIAMS
Date: 1110- 20, 1999	(Signature of Inventor) Susan Patricia DONNELLY
•/	(Signature of Inventor) Susan Patricia DONNELLY
Date:	. <i>U</i>
Date.	(Signature of Inventor)
Date:	
• •	(Signature of Inventor)
Date:	
	(Signature of Inventor)

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